IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Wei-Lun Lo Confirmation No.: Not Yet Assigned

Application No.: Herewith Group Art Unit: Not Yet Assigned

Filing Date: November 25, 2003 Examiner: Not Yet Assigned

For: FLAT FILE PROCESSING METHOD AND SYSTEM

EXPRESS MAIL LABEL NO: EL970386002US DATE OF DEPOSIT: November 25, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or

before the mailing date of a first Office Action after the filing of request for						
continued examination under § 1.114, no additional fee is required.						
In accordance with § 1.129(a), this Information Disclosure Statement is being						
filed in connection with the first or second After Final Submission,						
therefore:						
Certification in Accordance with § 1.97(e) is attached; or						
The fee of $$180.00$ as set forth in § 1.17(p) is attached.						
In accordance with § 1.97(c), this Information Disclosure Statement is being						
filed after the period set forth in § 1.97(b) above but before the mailing date of						
either a Final Action	under § 1.113 or a Notice of Allowance under § 1.311, or					
before an action that otherwise closes prosecution in the application, therefore:						
	Certification in Accordance with § 1.97(e) is attached;					
	or					
	The fee of \$180.00 as set forth in § 1.17(p) is attached.					
In accordance with § 1.97(d), this Information Disclosure Statement is being						
filed after the mailing date of either a Final Action under § 1.113 or a Notice						
of Allowance under § 1.311 but before, or simultaneously with, the payment						
of the Issue Fee, therefore included are: Certification in Accordance with §						
1.97(e); and the submission fee of $$180.00$ as set forth in $$1.17(p)$.						

\boxtimes	Copies of each of the references listed on the attached Form PTO-1449 are							
	enclosed herewith.							
	Copie	Copies of references listed on the attached Form PTO-1449 are enclosed						
	herew	ith						
	Copies of references listed on the attached Form PTO 1449 are not required to							
	be submitted pursuant to the June 30, 2003 recent revisions to 37 CFR §							
	1.98(a)(2)(i).							
	EXCEPT THAT:							
		In view of the voluminous nature of references [list as appropriate],						
		and the likelihood that these references are available to the Examiner,						
		copies are not enclosed herewith.						
		In accordance with § 1.98(d), copies of the following references listed						
		on the attached Form PTO-1449 are not enclosed herewith because						
		they were previously cited by or submitted to the U.S. Patent and						
	Trademark Office in patent application(s) for which a claim for priority							
	under 35 U.S.C.§ 120 have been made in the instant application:							
		Copies of references [list as appropriate] listed on the						
		attached Form PTO-1449 were previously cited by or submitted						
		to the Patent and Trademark Office in prior Application No.						
		, filed .						

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

There are no listed references which are not in the English language.

Date: November 25, 2003

Jerome G. Schaefer Registration No. 50,800

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Facsimile: (215) 568-3439

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Form 1	РТО	-1449 Modified	Docket No MSFT-27	51/304827 . 01	Application No. Herewith				
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)			Applicant Wei-Lun Lo						
		nent of Commerce Frademark Office	Filing Dat Herewith						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
	1	Zhang, J., et al., "Prototype for Wrapping and Visualizing Geo-Referenced Data in a Distributed Environment Using XML Technology", Proceedings of the 8 th ACM International Symposium on Advances in Geographic Information Systems, 2000, 27-32							
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EXAMINER				DATE CONSIDERED					